Index

Adelson, Jerry J.: Erroneous concepts in the dental treatment of children with cerebral palsy, 247
Album, Manuel M.: General anesthesia and pre-medication in dentistry for children, 215
Amalgam, copper, 59
Analgesia, results, 167
  technique, 165
Anesthesia, 138
  extraction under, 109
  general, in dentistry for children, 215
    using di-vinyl ether, 219
    using trichlorethylene, 219
    using Vinethene, 219
  topical, 140
Anesthetic, determining correct dosage, 216
Ankylosis, of primary molars, 113
Apical inflammation, of primary teeth, effect on dental caries in permanent teeth, 209
Appointments, broken, management, 27
ASDC, amendments to constitution and by laws, 192
  annual meeting, program, 134
  Auditing Committee Report, 190
  Community Dental Health Programs Committee Report, 190
  Membership and State Units Committee Report, 190
  minutes of Executive Council Meeting, 189
  minutes of general business meeting, 191
  nominations and elections, 193
  officers for 1956–1957, 56
  President's Report, 191
  Professional Relations Committee Report, 189
  Reference Committee Reports, 191
  Schools and Dental Boards Committee Report, 190
  Secretary-Treasurer's Reports, 190

Barbiturates, results when used in premedication, 217
Basing materials, 60
Bite block, acrylic, 72
Book reviews, 54, 128, 206
Boone, George N.: Chrome alloy and its adaptation to a molar band technique, 45
Brown, William E.: minutes of ASDC business meeting, 191
Bruning, Lorna J., Leona Dunlap, and M. E. Mergele: A report of supernumerary teeth in Houston, Texas school children, 98
Buckley, Robert R.: Mouthpieces for the handicapped, 174

Calcification, of teeth, effect of carbohydrates ingested during, 211
Canker, treatment, 137
Carbamide, and dibasic ammonium phosphate caries-reducing effect of dentifrice containing, 237
  intermediate concentration, plus urease, effectiveness as dentifrice, 238
  high concentration, effectiveness as dentifrice, 238
  low concentration, effectiveness as dentifrice, 237
Carbohydrates, effect when ingested during calcification of the teeth, 211
  given during suckling, effect on carious lesions, 212
  restriction, evaluation, 145
Caries, distribution, by caries activity, using high urea dentifrice, 241
    using high urea dentifrice, 241
  effect of carbohydrates given during suckling period on, 212
  effect of high urea dentifrice on incidence of, 240
  in permanent teeth, effect of apical inflammation of primary teeth on, 209
  proximal, 35
  reducing, effect of a dentifrice containing 13% carbamide and 3% dibasic ammonium phosphate on, 237
  resulting from administration of sucrose, 212
Castration, in the female, 10
Castration complex in women, kleptomania and, 12
Castration fear, in the male, 4
Castrative significance, of tooth extraction, 3
Cavity, medication, 92
  preparation, 31
    histological factors, 31
    in primary teeth, 33
    pulp protection during, 92

Cement restorations, 61
Cerebral palsy, erroneous concepts in dental treatment of children with, 247
problems of speech in, 243
Child management, 21
Chaudry, A. P., H. C. Wittich, R. J. Gorlin, and A. R. Stoesz: Osteopetrosis. Report of a case, 41
Chrome alloy, adaptation to molar band technique, 45
forming a molar band from, 46
Chrome steel crowns, 61
Cleft palate, arch development in, 258
patients with, 258
use of obturator with, 258
Collins, LeRoy: Invitation to Florida, 40
Copper amalgam, 59
Crown, areas of sensation, 32
structure of permanent teeth, fracture of involving dentin, treatment, 198
involving pulp tissue, treatment, 200
Crowns, chrome steel, 61
Cysts, oral cavity, 116

Dam, rubber, acceptance by children, 231
application, in pre-school child, 230
to primary anteriors, 234
isolation of first and second primary molars with, 232
isolation of lower six year molar with, 235
isolation of second primary molar with, 231
technique of application, 232
use in restoring second primary molar, 235
Demerol, method of administering, 218
results in premedication, 217
working time, 218
Dental care program, indemnification schedule, 28
Dental development, 29
Dentifrice, high urea, caries increments during tests of, 240
methods of clinical testing, 239
Dentist, as father figure, 4
Dentist:patient ratio in U. S., 20
Dibasic ammonium phosphate, carbamide and, caries-reducing effect of dentifrice containing, 237
Diet, and the endocrines, 145
Dunlap, Leona, Lorna J. Bruning, and M. E. Mergele: A report of supernumerary teeth in Houston, Texas school children, 98

Economics of dentistry, 26
Ectopic first permanent molar, 153
Ectopic teeth, 68
Endocrines, diet and the, 145
Endodontics, 138
Ethyl chloride, use in dentistry for children, 138
Examination, 24
by x-ray, 110
Extraction, and masturbation, relation between, 8
as subconscious rape, in women, 13
castrative significance, 3
for orthodontic purposes, 73
in presence of infections, 108
of permanent teeth with primary, 110
psychological significance, 3
under anesthesia, 109

Father figure, dentist as, 4
Fechtner, Jerome L.: Pain control in dentistry for children, 163
Fees, setting and collecting, 26
Filling materials, effect on pulp tissue, 93
Florida, places to go; things to see, 185
Fluoride, sodium, vs. stannous fluoride, effectiveness, 194
stannous, vs. sodium fluoride, effectiveness, 194
topical application, new approach to, 194
Fluorine application, 144
Fractures, incisors, 65
From your president, 2, 58, 132, 208

Gingivitis, 136
Gish, Charles W., Charles L. Howell, and Joseph C. Muhler: A new approach to the topical application of fluorides in children, with results at the end of two years, 194
Gorlin, R. J.; Wittich, H. C.; Chaudry, A. P.; and Stoesz, A. R.: Osteopetrosis. Report of a case, 41

Haley, Melvin I., and Ralph R. Steinman: The biological effect of various carbohydrates ingested during the calcification of the teeth, 211
Handicapped, mouthpieces for, 174
Harris, Samuel D.: A digest of the practice of pedodontics, 18, 59, 136
Hemorrhage, stopping, 140
Herpes simplex virus, lesions in oral cavity, 115

Herpetic stomatitis, 136
Hess, Walter, and Paul Vogel: Clinical evaluation of caries-reducing effect of a dentifrice containing 13% carbamide and 3% dibasic ammonium phosphate, 237
Hibbard, Edwin S., and Ralph I. Ireland: Morphology of the root canals of the primary molar teeth, 250
Howell, Charles L., Charles W. Gish, and Joseph C. Muhler: A new approach to the topical application of fluorides in children, with results at the end of two years, 194

Incisors, central, case with four, 106
fractured, 65
Income tax deductions, for convention meetings, 173
Infections, extractions in presence of, 108
Ireland, Ralph L., and Edwin S. Hibbard: Morphology of the root canals of the primary molar teeth, 250

Kastein, Shulamith: Oral, dental and orthodontic problems of speech in cerebral palsy, 243
Kleptomania, and castration complex in women, 12
Korner, Anneliese F., and Norman Reider: Psychological aspects of disruption of thumbsucking by means of a dental appliance, 119

Lenchner, Nathaniel H.: A diagnosis and treatment plan for traumatized anterior teeth, 197
Levitas, Ted: Miami musings, 265
Lewis, Harvey A.: The unconscious castrative significance of tooth extraction, 3

Male, castration fear in, 4
Management, child, 21
Masturbation, and tooth pulling, relation, 8
Matrix material, choice, 60
McDonald, Ralph E., and Joseph C. Muhler: The superiority of topical application of stannous fluoride on primary teeth, 84
Mergele, M. E., Leona Dunlap, and Lorna J. Bruning: A report of supernumerary teeth in Houston, Texas school children, 98
Mesiodens, removal, 111
Miami musings, 265
Molar band, forming from chrome alloy, 46
technique, adaptation of chrome alloy to, 45
Molars, ankylosed primary, 113
first permanent, ectopic eruption, 153
primary, morphology of root canals of, 250
variations occurring in root canals of, 254
Monica, Woodrow S.: Excessive salivation—a case report, 262
Mouthpieces, for the handicapped, 174
Muhler, Joseph C.: The effect of apical inflammation of the primary teeth on dental caries in the permanent teeth, 209
and Ralph E. McDonald: The superiority of topical application of stannous fluoride on primary teeth, 84
Charles W. Gish, and Charles L. Howell: A new approach to the topical application of fluorides in children, with results at the end of two years, 194

Nail biting, prescription for, 68
Neaderland, Ralph B.: The pedodontist and the cleft palate patient, 258
Nembutal, method of administration, 218
Noonan, Melvin A.: Pulp management for the child patient, 91

Obturator, use in cleft palate patient, 258
Oral cavity, appearance of systemic disorders, 117
cysts, 116
herpetic lesions in, 115
tumors, 116
Oral surgical problems in children, 108
Oresch, George E.: Case report, 106
Oropharynx, herpetic lesions, 137
Orthodontics, interceptive, 76
preventive, 76
Osteoporosis, 41

Pain control, 163
analgesia technic, 165
review of literature, 163
Palate, cleft, patients with, 258
Patient:dentist ratio in U. S., 19
Payment, management, 26
Pediatrician, symptoms for, 115
Pedodontic Conference, report of, 263
Pedodontics, American Board of, certification to, 264
Pedodontics, capsule comments on, 147
digest to practice of, 18, 59, 136
educational requirements, 81

field for interceptive and preventive orthodontics, 76
observations on, 149
responsibility of, 77
Periodontal conditions, 136
Permanent teeth, and primary teeth, structural differences, 30
effect of apical inflammation of primary teeth on caries in, 209
removal with primary, 110
Polishing paste, formula, 23
Powell, D. Lee: Welcome to city of Miami, 17
Premedication, 143
causes of poor results in, 216
in dentistry for children, 215
methods of administration, 218
results of barbiturates in, 217
results of demerol in, 217
suggested for preanesthesia, 221
Preorthodontics, 65
Primary teeth, and permanent teeth, structural differences, 30
cavity preparation, 33
effect of apical inflammation of, on dental caries in permanent teeth, 209
retention, 114
Prophylaxis, 23
formula, 23
Proximal caries, 35
Psychological aspects, of thumbsucking disruption, 119
Ptyalism, 262
Pulp, capping, 62
effect of filling materials on, 93
management, 91
for histological consideration, 91
morphology, 91
protection, during cavity preparation, 92
vital exposures, 94
Pulpotomy, 62

Rape, subconscious, extraction as, in women, 13
Rate schedule, insurance plan, 28
Rattner, Lewis J.: Report on Pedodontic Conference, 263
Reider, Norman, and Anneliese F. Korner: Psychological aspects of disruption of thumbsucking by means of a dental appliance, 119
Restorative materials, 60
Roots, atypical resorption, 111
canals, of primary molars, morphology of, 250
variations occurring in, 254
structure, of permanent teeth, fracture, treatment, 202
Rubber dam. *See* Dam, rubber

Salivation, excessive, case of, 262
Seconal, dosage table for, 217
method of administration, 218
working time, 218
Separators, insertion technic, 36
technic, purposes, 37
Shira, Robert B.: Oral surgical problems in children, 108
Sodium fluoride, 144
Space maintenance, 66
Space maintainer, placement, 70
technique for producing, 70
Speech, dental problems, in cerebral palsy, 243
oral problems, in cerebral palsy, 243
orthodontic problems in cerebral palsy, 243
Stannous chloride, 145
Stannous fluoride, topical application on primary teeth, superiority of, 84
Starches, effect on caries, 146
Starkey, Paul: The application of the rubber dam in the preschool child, 230
Steinman, Ralph R., and Melvin I. Haley: The biological effect of various carbohydrates ingested during the calcification of the teeth, 211
Stoesz, A. R.; Wittich, H. C.; Chaudry, A. P.; and Gorlin, R. J.: Osteopetrosis. Report of a case, 41
Suckling period, carbohydrates given during, effect on carious lesions, 212
Sucrose, caries resulting from administration of, 212
Sugar, effect of elimination from diet, 146
Supernumerary teeth, 68
in Houston, Texas school children, 98
presence of, 111
Surgery, oral, problems in children, 108
Sweet, Charles A., Jr., and Joe G. Sweet, II: The health of the child is dependent on dental x-rays, 52
Sweet, Joe G., II, and Charles A. Sweet, Jr.: The health of the child is dependent on dental x-rays, 52

Teeth, infected, disposition of, 109
permanent, traumatic displacements, treatment, 203
primary, and permanent, structural differences, 30

displacement of, treatment, 204
fractures, involving crown structure, treatment, 204
involving root structure, treatment, 204
traumatized anterior, diagnosis and treatment plan for, 197
Thumbsucking, 68
disruption by dental appliance, psychological aspects, 119
prescription for, 68
Tongue blade, 70
Tooth, castration fears of losing, genesis, 8
first loose, psychological effects, 7
within a tooth, 115
Trichloroethylene, technique for using, 220
use in general anesthesia, 219
Tumors, of oral cavity, 116

Unit news, 49, 87, 179, 224

Vincent's infection, 136
Vinethene, use in dentistry for children, 139, 219
Vogel, Paul, and Walter Hess: Clinical evaluation of caries-reducing effect of a dentifrice containing 13% carbamide and 3% dibasic ammonium phosphate, 237

Wessels, Kenneth E.: Pedodontics—the field for interceptive and preventive orthodontics, 76
Wittich, H. C.; Chaudry, A. P.; Gorlin, R. J.; and Stoesz, A. R.: Osteopetrosis. Report of a case, 41

X-ray examination, 24, 110
dependence of health of child on, 52

Young, Dorothy H.: Ectopic eruption of first permanent molar, 153